

**Applicant:** Lomp et al.  
**Application No.:** Not Yet Known

### IN THE SPECIFICATION

On page 1, at line 1, after "This application" delete "claims the benefit of" and insert therefor --is a continuation of U.S. Application No. 08/956,980, filed October 23, 1997; which is a divisional of U.S. Application No. 08/669,775, filed June 27, 1996, now U.S. Patent No. 5,799,010; which claims priority from--.

### IN THE CLAIMS

~~Please cancel claims 1-14 without prejudice.~~

~~Please add the following new claims:~~

--15. A method for rapidly acquiring a spreading code, used in a code division multiple access (CDMA) system, the method comprising the steps of:

generating a first long code and a second long code, with each long code having a length N chips, with the first long code different from the second long code;

transmitting, over a communications channel using radio waves, the first long code and the second long code, at a first phase angle and at a second phase angle, respectively, on a carrier signal, with the first phase angle different from the second phase angle; and

acquiring, from the communications channel, using two phase-acquisition circuits in parallel, the first long code and the second long code from the first phase angle and the